

506,822

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
18 September 2003 (18.09.2003)

PCT

(10) International Publication Number
WO 03/075892 A1

(51) International Patent Classification⁷: **A61K 9/16** [AT/CH]; Oberer Muehlestettenweg 28, CH-4450 Sissach (CH).

(21) International Application Number: **PCT/EP03/02565**

(22) International Filing Date: 12 March 2003 (12.03.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
102 11 040.9 13 March 2002 (13.03.2002) DE
102 13 856.7 27 March 2002 (27.03.2002) DE

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LT, LU, LV, MA, MD, MK, MN, MX, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SE, SG, SK, TJ, TM, TN, TR, TT, UA, US, UZ, VC, VN, YU, ZA, ZW.

(84) Designated States (regional): Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 03/075892 A1

(54) Title: PHARMACEUTICAL MICROPARTICLES

(57) **Abstract:** Microparticles consisting of (a) a matrix with a mixture of (a1) at least one hydrophobic, biologically degradable polymer and (a2) optionally at least one water-soluble polymer, (b) a pharmaceutical active ingredient distributed in the matrix, and (c) in addition at least one water-insoluble, surface-active substance from the group of lecithins and phospholipids, distributed in the matrix, and a three-phase emulsion process for their preparation.